Index of Claims

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09/895,975 Examiner

Tamthom N. Truong

Applicant(s)/Patent under Reexamination

SCHMITT ET. AL.

Art Unit

1624

| <b>√</b> | Rejected |
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| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| Z | Non-Elected  |
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| 1 | Interference |

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| Cla  | Claim Date |  |                                     | Claim Date |                        |              |          |              |                     | Cla          | aim               | Date      |                      |      |       |            |          |         |          |                 |                |         |         |
|--|------------|--|-------------------------------------|------------|------------------------|--------------|----------|--------------|---------------------|--------------|-------------------|-----------|----------------------|------|-------|------------|----------|---------|----------|-----------------|----------------|---------|---------|
| Final  | Original   | 8/5/05   |                                     |            |                        | Final        | Original | 8/5/05       |                     |              |                   |           |                      | !    | Final | Original   |          |         |          |                 |                |         |         |
|  | 1          |  | ++                                  |            | +++                    | -            | 51       |              |                     | +            | +                 |           |                      | ŀ    | _     | 101        | $\dashv$ | +-      |          |                 | +              | +       | _       |
| Н  | 2          |  | 7                                   | _          | $\Box$                 |              | 52       | n            | $\dashv$            | $\top$       | 1                 |           |                      | ľ    |       | 102        | T        |         |          |                 | 1              | T       |         |
|  | 3          | Ĭ/   | $\dashv$                            |            |                        |              | 53       | Ш            |                     | 1            |                   |           |                      | Ī    |       | 103        |          |         |          |                 |                |         |         |
|  | 4          |  |                                     |            |                        |              | 54       |              |                     | Ι.           |                   |           |                      |      |       | 104        |          |         |          |                 |                |         |         |
|  | 5          |  |                                     |            |                        |              | 55       |              |                     |              |                   |           |                      |      |       | 105        |          |         |          |                 |                |         |         |
|  | 6          |  |                                     |            |                        |              | 56       | Ш            | $\perp \perp$       | $\perp$      |                   |           |                      |      |       | 106        | !_       |         |          |                 |                | $\perp$ | ┷       |
|  | 7          |  | $\perp \downarrow \perp \downarrow$ |            |                        |              | 57       | Ш            | $\bot$              | $\perp$      | 4                 |           | $\perp$              | L    |       | 107        |          | 1       |          |                 |                | 4       | _       |
|  | 8          | $\checkmark$                                     |                                     |            |                        |              | 58       | Ш            | -                   | $\bot$       |                   |           |                      | .    |       | 108        |          | 1       |          |                 | -+             | -       |         |
| <u> </u>   | 9          |  |                                     |            | $\vdash \vdash \vdash$ |              | 59       | H            | ++                  | +            | 1                 | -         |                      | ŀ    |       | 109        | -        | -       |          | $\vdash$        | $\dashv$       | +       | -       |
| $\vdash$   | 10         |  | ++                                  | +          |                        | -            | 60<br>61 | Н            | ++                  | +            | -                 |           |                      |      |       | 110<br>111 | $\dashv$ | +-1     |          | $\vdash$        |                | ┿       | +       |
| $\vdash$   | 11<br>12   | 4  | +                                   | +          | <del>   </del>         | -            | 62       | Н            | $\rightarrow$       | +            | +                 | $\dashv$  | $\dashv$             |      |       | 112        | -        | +       | _        | $\vdash$        |                | +       | +       |
| $\vdash\vdash\vdash$                             | 13         |  | +                                   | +          | H                      | <del> </del> | 63       | H            | +++                 | +            | +                 | $\dashv$  | -+-                  |      |       | 113        | +        | +       |          | $\vdash \vdash$ | +              | +       | +       |
| $\vdash$   | 14         | <del>         </del>                             | +                                   | +          | $\vdash$               | -            | 64       | HH           | ++                  | +            | +                 | $\vdash$  | +                    |      |       | 114        | +        | +       | -        | $\vdash$        | +              | +       | -       |
|  | 15         | +  | $\dashv$                            |            | $\vdash$               |              | 65       | H            | <del>-    </del>    | +            | 1                 | -         | $\neg$               |      |       | 115        | 十        | +-      |          |                 | $\neg$         | +       | _       |
| $\vdash$   | 16         | 11 1 1   | ++                                  |            | H                      | -            | 66       | H            | .                   | +            | 1                 |           |                      | ŀ    |       | 116        |          | 1       |          | П               | $\neg \dagger$ | $\top$  | $\top$  |
|  | 17         |  | $\dashv \dashv$                     |            |                        |              | 67       |              |                     | ┰            | $\top$            | $\neg$    |                      |      |       | 117        | i        |         |          | П               |                | ┪       | $\top$  |
|  | 18         |  | $\dashv \dashv$                     |            |                        |              | 68       | 7            |                     | ┰            |                   |           |                      | Ī    |       | 118        |          |         |          |                 |                | T       |         |
|  | 19         |  | $\top$                              |            |                        |              | 69       | П            |                     |              |                   |           |                      |      |       | 119        |          |         |          |                 |                |         |         |
|  | 20         |  |                                     |            |                        |              | 70       |              |                     |              |                   |           |                      |      |       | 120        |          |         |          |                 |                | $\perp$ |         |
|  | 21         |  |                                     |            |                        |              | 71       | $\exists$    |                     | $\perp$      |                   |           |                      |      |       | 121        |          |         |          | Ш               |                |         |         |
|  | 22         | V  |                                     |            | Ш                      |              | 72       | Щ            | $\perp \perp$       | ┸            | ļ                 |           |                      |      |       | 122        |          | ┺       |          | Ш               | _              | $\perp$ | $\bot$  |
|  | 23         | 444  | $\perp$                             |            | Ш                      |              | 73       | 凶            |                     | 4            |                   | _         |                      |      |       | 123        |          | $\perp$ |          | Ш               | _              | 4       | 4       |
| $\vdash \vdash$                                  | 24         |  | $\dashv$                            |            |                        |              | 74       | 4            | .   -               | +            | -                 | $\dashv$  |                      |      |       | 124        |          |         |          | $\vdash$        |                |         | -       |
|  | 25         | +  |                                     |            | $\vdash$               | -            | 75<br>76 | -1           | _                   | +            | -                 |           |                      | -    |       | 125<br>126 |          | +       |          | H               | -              | +       | -       |
|  | 26<br>27   | <del></del>                                      | +                                   | -          | <del></del>            |              | 76<br>77 | 4            | <del>.  - </del>    | +            | +                 | $\dashv$  | -                    | -    |       | 127        |          | ╁       |          | $\vdash$        |                | +       | +       |
| -  | 28         |  | $\dashv$                            | -          | <del></del>            |              | 78       | ¥            |                     | ╁            | +                 | $\dashv$  | -                    | -    |       | 128        | +        | +       |          | H               | $\dashv$       | +       | +       |
| $\vdash$   | 29         | +++  |                                     | +-         |                        |              | 79       | 7            | <del>-  -  </del> - | +            | +                 |           |                      |      |       | 129        |          | +       | _        | $\vdash$        | $\dashv$       | +       | +       |
|  | 30         | + + + +  | +                                   | _          | $\vdash$               |              | 80       | 7            |                     | +            | +                 | -         |                      | <br> |       | 130        |          | +       |          | Н               | -              | +       | +       |
|  | 31         |  | +                                   |            |                        |              | 81       | 7            |                     | T            | +                 | $\exists$ |                      |      |       | 131        | $\neg$   | 1       |          | Н               | _              | _       | $\top$  |
|  | 32         |  | 11                                  |            | Ш                      |              | 82       | $\forall$    |                     | T            | 1                 |           |                      | ľ    |       | 132        |          |         |          |                 |                | 7       |         |
|  | 33         |  | _[[                                 |            |                        |              | 83       | ~            |                     |              |                   |           |                      |      |       | 133        |          |         |          |                 |                |         | I       |
|  | 34         |  |                                     |            |                        |              | 84       | V            |                     |              |                   |           |                      |      |       | 134        |          |         |          |                 |                | I       | $\perp$ |
|  | 35         |  |                                     |            | $\Box\Box$             |              | 85       | V            |                     | $\bot$       | $\perp$           |           |                      |      |       | 135        | Ţ        | $\Box$  |          |                 |                | $\perp$ |         |
| $\sqcup \downarrow$                              | 36         |  | $\perp \downarrow \downarrow$       |            | Щ                      |              | 86       | 4            |                     | 1_           | 1                 |           | $\perp \!\!\! \perp$ |      |       | 136        |          | $\perp$ |          | Щ               | $\perp$        | _ļ_     | $\bot$  |
| $\sqcup \sqcup$                                  | 37         | +  |                                     |            | $\sqcup \sqcup$        | <u> </u>     | 87       | ¥            | $\perp$             | 4            | 4                 |           | $\perp$              |      |       | 137        | $\perp$  | $\perp$ |          | Ш               | $\dashv$       | 4       | $\perp$ |
| $\vdash \dashv$                                  | 38         |  | +                                   | _          | $\square$              |              | 88       | Ш            | +                   | $\downarrow$ | $\bot$            |           | +                    |      |       | 138        | $\perp$  | $\perp$ |          | $\sqcup$        | _              | $\bot$  | +       |
| $\vdash \vdash$                                  | 39         | +++  | $\dashv$                            | _          | $\vdash$               | <u> </u>     | 89       | $\mathbb{H}$ | ++                  | +            | +                 |           | 44                   |      |       | 139        | +        | +       |          | $\sqcup$        | +              | +       | +       |
| $\vdash \vdash \vdash$                           | 40         | +  | $\dashv$                            | -          | $\vdash$               | <u> </u>     | 90       | $\mathbb{H}$ | ++                  | +            | +-                | $\dashv$  | $\dashv$             |      |       | 140<br>141 | -+-      | +       |          | $\vdash$        | +              | +       | +       |
| $\vdash$   | 41<br>42   |  | +                                   |            | $\vdash$               | -            | 91<br>92 | $\mathbb{H}$ |                     | +            | +-                | -+        |                      | ŀ    |       | 141        | +        | +       |          | $\vdash$        | +              | +       | +       |
| <del>                                     </del> | 43         | ++++   | $\dashv$                            | -          | H                      | -            | 93       | 7            |                     | +            | +                 | $\dashv$  | $\dashv$             | ŀ    |       | 143        | +        | +       |          | $\vdash$        | +              | +       | +-      |
| <del>                                     </del> | 44         | ╅╂╼╂═┼   | $\dashv \dashv$                     | +          |                        | -            | 94       | 1            | ++                  | +            | +                 | $\dashv$  |                      | H    |       | 144        | -+-      | +       | $\vdash$ | $\vdash$        | +              | +       | +       |
| $\vdash \vdash \vdash$                           | 45         | ++++   | $\dashv$                            | +          | $\vdash$               |              | 95       | -            | -+-+                | +            | $\forall$         | $\dashv$  | $\dashv \dashv$      | -    |       | 145        | +        | +       | $\vdash$ | $\vdash \vdash$ | +              | +-      | +-      |
| $\vdash$   | 46         | <del>                                     </del> | +                                   | $\dashv$   | -+-                    | <u> </u>     | 96       | V            | ++                  | +            | +                 | $\dashv$  | $\dashv$             | ŀ    |       | 146        |          | $\top$  |          | $\vdash$        | $\dashv$       | +       | +       |
|  | 47         | <del>                                     </del> | +                                   | $\top$     | $\vdash$               |              | 97       | J            | 7                   | T            | $\dagger \dagger$ | $\dashv$  | $\neg \Box$          | f    |       | 147        | _        | $\top$  |          | H               | 十              | +       | _       |
|  | 48         | <del>         </del>                             | 11                                  |            |                        |              | 98       | 귕            | $\neg \vdash$       | $\top$       | $\top$            | $\neg$    | $\neg \Box$          | ı    |       | 148        |          |         |          | $\sqcap$        | $\top$         | $\top$  | _       |
|  | 49         |  |                                     |            |                        |              | 99       |              |                     |              | П                 |           |                      | Ī    |       | 149        |          | $\prod$ |          |                 |                | J       |         |
|  | 50         | ИП   | $\Box$                              |            |                        |              | 100      |              |                     |              |                   |           |                      | Γ    |       | 150        |          |         |          |                 |                | Т       | T       |